

IN THE UNITED STATÉS PATENT AND TRADEMARK OFFICE

IN THE APPLICATION OF:

VLADIMIR GRUSHIN ET. AL.

CASE NO.: PE0649USDIV8

APPLICATION NO.: 10/720,954

CONFIRMATION NO.: 5280

GROUP ART UNIT: 2813

EXAMINER: KIELIN, ERIK J.

FILED: November 24, 2003

FOR: ELECTROLUMINESCENT IRIDIUM COMPOUNDS WITH FLUORINATED

PHENYLPYRIDINES, PHENYLPYRIMIDENES, AND

PHENYLQUINOLINES AND DEVICES MADE WITH SUCH COMPOUNDS

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In compliance with 37 C.F.R. §§1.97 and 1.98, Applicants bring to the attention of the U.S. Patent and Trademark Office the information listed on the enclosed PTO/SB/08B form. A copy of the information, is also enclosed. Consideration of the information is requested in response to the Office Communication dated April 12, 2005. The date of each publication, including the month and year, is provided herein on the attached PTO/SB/08B form.

Should any fee be required in connection with the filing of this Information Disclosure Statement, please charge such fee to Deposit Account No. **04-1928** (E. I. du Pont de Nemours and Company) in order to complete the requirements for consideration of this Information Disclosure Statement.

Respectfully submitted,

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Dated: 5/10/2005

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Complete if Known			
Application Number	10/720,954		
Filing Date	November 24, 2003		
First Named Inventor	VLADIMIR GRUSHIN ET. AL.		
Group Art Unit	1621		
Examiner Name	UNKNOWN		
Attorney Docket Number	PE0649USDIV8		

Examiner No. Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. LAMANSKY, SERGEY ET AL., Highly Phosphorescent Bis-Cyclometalated Indium Complexes: Synthesis, Photophysical Characterization, and use in Organic Light Emitting Diodes, J. Am. Chem. Soc., April 13, 2001, 4304-4312, 123, American Chemical society LAMANSKY, SERGEY ET AL., Synthesis and Characterization of Phosphorescent Cyclometalated Indium Complexes, Inorg. Chem. March 1, 2001, 1704-1711, 40, American Chemical Society LAMANSKY, SERGEY ET AL., Molecularly doped polymer light emitting diodes utilizing phosphorescent Pt(II) and IR(III) dopants, Organic Electronics, March 2001, 53-492, 2, Elsevier Science B.V.	Sheet	1	of 1 Attorney Docket Number PE0649USDIV8	 ノ			
Examiner Initials* the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue Initials* LAMANSKY, SERGEY ET AL., Highly Phosphorescent Bis-Cyclometalated Iridium Complexes: Synthesis, Photophysical Characterization, and Use in Organic Light Emitting Diodes, J. Am. Chem. Soc., April 13, 2001, 494-412, 123, American Chemical society LAMANSKY, SERGEY ET AL., Synthesis and Characterization of Phosphorescent Cyclometalated Iridium Complexes, Inorg. Chem. March 1, 2001, 1704-1711, 40, American Chemical Society LAMANSKY, SERGEY ET AL., Molecularly doped polymer light emitting diodes utilizing phosphorescent Pt(II) and IR(III) dopants, Organic Electronics, March 2001, 53-62, 2, Elsevier Science B.V.	OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS						
Photophysical Characterization, and Use in Organic Light Emitting Diodes, J. Am. Chem. Soc., April 13, 2001, 4304-4312, 123, American Chemical Society LAMANSKY, SERGEY ET AL., Synthesis and Characterization of Phosphorescent Cyclometalated Iridium Complexes, Inorg. Chem. March 1, 2001, 1704-1711, 40, American Chemical Society LAMANSKY, SERGEY ET AL., Molecularly doped polymer light emitting diodes utilizing phosphorescent Pt(II) and IR(III) dopants, Organic Electronics, March 2001, 53-62, 2, Elsevier Science B.V.			the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue	T ²			
Complexes, Inorg. Chem. March 1, 2001, 1704-1711, 40, American Chemical Society LAMANSKY, SERGEY ET AL., Molecularly doped polymer light emitting diodes utilizing phosphorescent Pt(II) and IR(III) dopants, Organic Electronics, March 2001, 53-62, 2, Elsevier Science B.V.		_	Photophysical Characterization, and Use in Organic Light Emitting Diodes, J. Am. Chem. Soc., April 13, 2001,				
IR(III) dopants, Organic Electronics, March 2001, 53-62, 2, Elsevier Science B.V.			LAMANSKY, SERGEY ET AL., Synthesis and Characterization of Phosphorescent Cyclometalated Iridium Complexes, Inorg. Chem. March 1, 2001, 1704-1711, 40, American Chemical Society				
			LAMANSKY, SERGEY ET Al, Molecularly doped polymer light emitting diodes utilizing phosphorescent Pt(II) and IR(III) dopants, Organic Electronics, March 2001, 53-62, 2, Elsevier Science B.V.				
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Examiner	Date	
Signature	Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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